

AMENDMENTS TO THE CLAIMS

Replace the claims with the following rewritten listing.

1. – 7. (Cancelled)

8. (Currently Amended) A guillotine valve, comprising:

a body; and

two sealing elements mounted oppositely and in mutual contact;

wherein the sealing elements are interchangeable, hollow in their entire construction circumference, and produced of elastomer; and

wherein each one of the sealing elements includes a pneumatic circumferential watertight chamber entirely filled with air.

9. (Previously Presented) A guillotine valve according to claim 8, wherein the sealing elements include a convex contour in their internal faces.

10. (Previously Presented) A guillotine valve according to claim 9, wherein the convex contour of the internal face of each one of the sealing elements provides an increment in a resultant of forces that act in an axial direction of flow.

11. (Currently Amended) A guillotine valve according to claim 8, wherein each sealing element incorporates a metallic core in a form of “T”, each metallic ~~bore~~core comprising two independent portions, a tubular portion to provide stiffness to the sealing element and a disk portion which ~~actuates like a ring~~is configured to distribute a load exerted by pipe flanges.

12. (Previously Presented) A guillotine valve according to claim 8, further comprising sliding rings manufactured of a plastic material resistant to wear; the sliding rings being installed in corresponding ring-like cavities defined in a housing of the body.

13. (Previously Presented) A guillotine valve according to claim 8, further comprising an upper sealing system comprising a piece having an elastomeric body, which is mounted on a metallic reinforcement, and grease applying devices directly mounted through the metallic reinforcement piece to be in communication through a channel to cavities at an internal area of the elastomeric sealing piece, wherein the metallic reinforcement piece is fixed to the body of the valve by means of screws.